

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 26533	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/IL03/00613	International filing date (day/month/year) 24 JULY 2003	(Earliest) Priority Date (day/month/year) 31 JULY 2002
Applicant ARIAV, ARIE		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. 3

☐ as suggested by the applicant.

☒ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

A revolving-door assembly (22) includes a plurality of radially-extending door sections (25, 26, 27, and 28) rotatably mounted about a vertical rotary axis (29) within a passageway for controlling the flow of traffic through said passageway. Each of the radially-extending door sections (25, 26, 27, and 28) includes a radially-extending inner panel (25a, 26a, 27a, and 28a) and at least one radially-extending outer panel (25b, 26b, 27b, and 28b). The radially-extending inner panels (25a, 26a, 27a, and 28a) are mounted for rotation about the vertical axis (29). Each of the radially-extending outer panels (25b, 26b, 27b, and 28b) is movable radially outwardly away from, and inwardly towards, the respective radially-extending inner panels (25a, 26a, 27a, and 28a) to assume an outermost position when the respective radially-extending door section is located perpendicularly to the flow of traffic, and an innermost position when the respective radially-extending door section is located parallel to the flow of traffic. Two embodiment are described wherein there are four door sections, each including one or two outer panels; and two further embodiments are described wherein there are two door sections each including one or two outer panels.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IL03/00613

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) :E05D 15/02; E05F 11/38; E06B 11/00;

US CL :49/42, 44, 124, 323

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 49/42, 44, 124, 323

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,634,295 A (BUNZL) 03 June 1997, see entire document.	1-21
X	WO 93/21416 (BUNZL) 28 October 1993, see entire document.	1-21

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier document published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"Z" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

20 NOVEMBER 2003

Date of mailing of the international search report

06 FEB 2004

Name and mailing address of the ISA/US
Receiving Office (to be filled in by the International Searching Authority only 1998)*
Box PCTAuthorized officer
Telephone No. (703) 308-2168*J. Volpe*